

#7

RECEIVED

JUN 26 2002



SEQUENCE LISTING

<110> Reinholt
Fleig, Andrea

TECH CENTER 1600/2900

<120> METHODS OF SCREENING FOR LTRPC2 MODULATORS

<130> A-70040-1/RFT/NBC

<140> US 10/007,706

<141> 2001-11-13

<150> US 60/248,442

<151> 2000-11-13

<150> US 60/254,528

<151> 2000-12-08

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<170> PatentIn version 3.1

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Thr Gln Lys Ser Met Arg Lys Arg Ser Asn Arg Leu Gly Met Arg Ser
35 40 45

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Thr Leu Arg Pro Leu Asn Pro Ile Gly Arg Thr Gly Leu Ser Gly Arg
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Gly Leu Leu Gly Arg Trp Gly Pro Asn His Ala Ala Asp Pro Ile Val
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Ser Arg Thr Asn Asp Asn Gly Asp Leu Glu Phe Val Ala Val Gln Arg
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His Asp Asn Gly Glu Trp Ala Ile Pro Gly Gly Met Val Asp Ala Gly
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Glu His Val Ser Gln Thr Leu Arg Arg Glu Phe Ala Glu Glu Ala Met
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His Gly Ile Val Asp Ser Glu Asn Leu Asp Glu Leu Trp Asn Asn Gly
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Lys Glu Leu Tyr Arg Gly Tyr Val Asp Asp Pro Arg Asn Thr Asp Asn
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Ala Trp Met Glu Thr Val Val Phe Asn Phe His Asp Ser Lys Gly Leu
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Leu Lys Asn Val Ala Leu Gln Ala Gly Asp Asp Ala Lys Ala Leu Arg
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Gln Ala Phe Arg Asn Ser Phe Ser Ser Ser Trp Phe His Leu Asn Thr
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Asn Val Met Ser Gly Ser Asn Gly Ser Lys Glu Asn Ser His Asn Lys
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Pro Asn Glu Lys Val Gly Trp Leu Val Glu Trp Gln Asp Tyr Lys Pro
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Val Glu Tyr Thr Ala Val Ser Val Leu Ala Gly Pro Arg Trp Ala Asp
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Pro Gln Ile Ser Glu Ser Asn Phe Ser Pro Lys Phe Asn Glu Lys Asp
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Gly His Val Glu Arg Lys Ser Lys Asn Gly Leu Tyr Glu Ile Glu Asn
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Arg Trp Lys Arg Asp Ser Ser Gly Asn Lys Ile Met His Pro Val Ser
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Gly Lys His Ile Leu Gln Phe Val Ala Ile Lys Arg Lys Asp Cys Gly
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Glu Trp Ala Ile Pro Gly Gly Met Val Asp Pro Gly Glu Lys Ile Ser
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Ala Thr Leu Lys Arg Glu Phe Gly Glu Ala Leu Asn Ser Leu Gln
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Lys Thr Ser Ala Glu Lys Arg Glu Ile Glu Glu Lys Leu His Lys Leu
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Phe Ser Gln Asp His Leu Val Ile Tyr Lys Gly Tyr Val Asp Asp Pro
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Arg Asn Thr Asp Asn Ala Trp Met Glu Thr Glu Ala Val Asn Tyr His
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